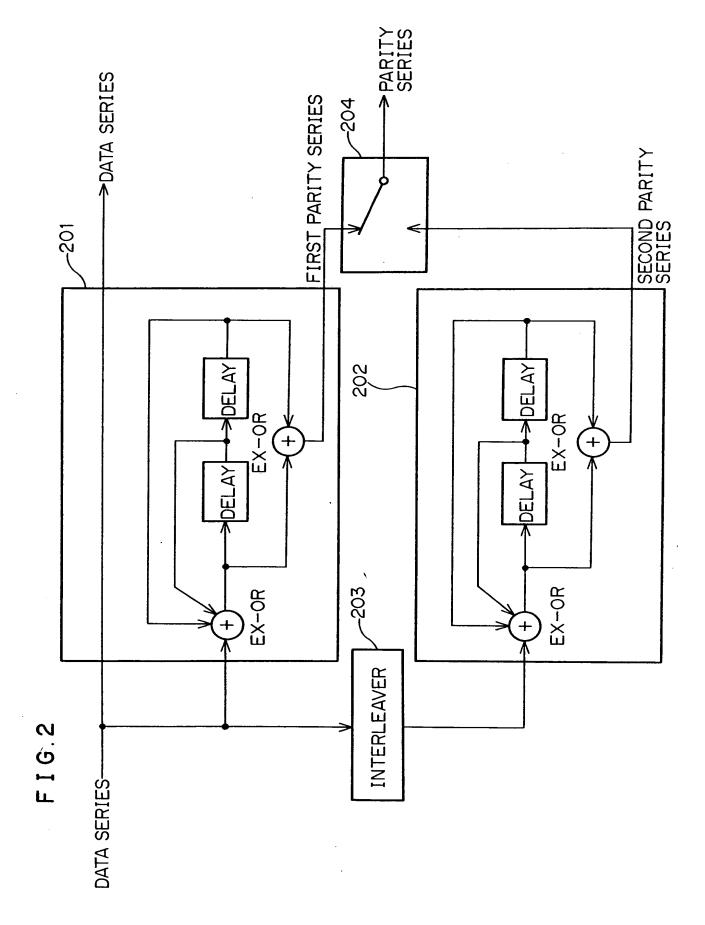
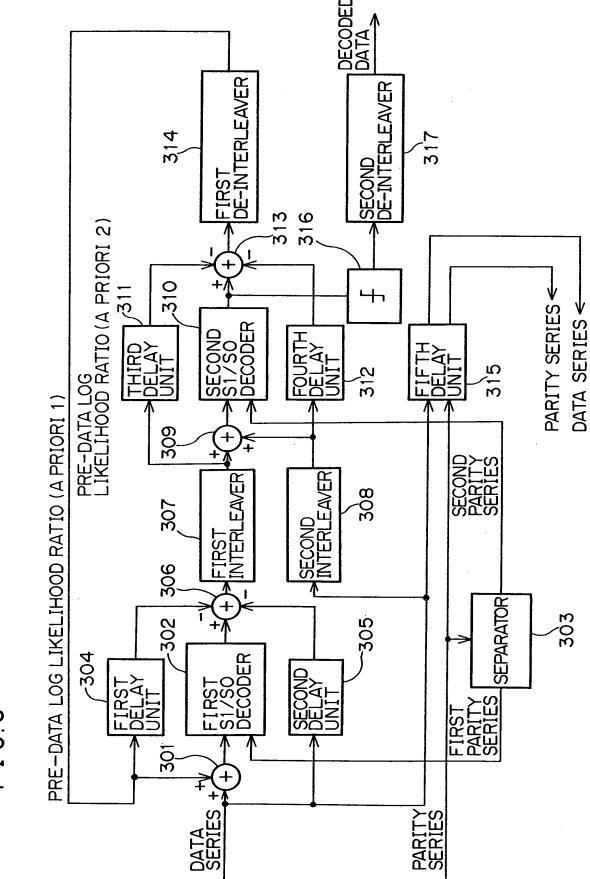


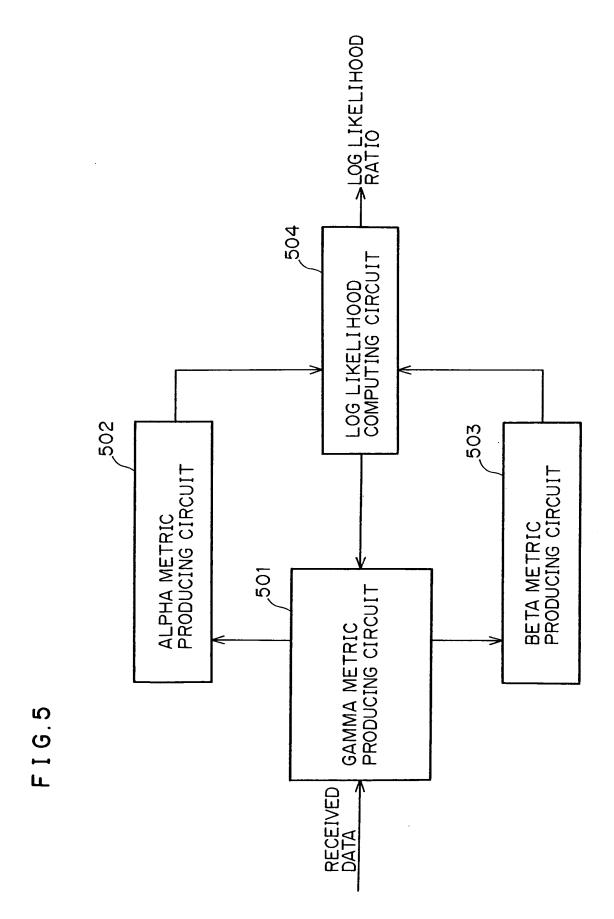
FIG

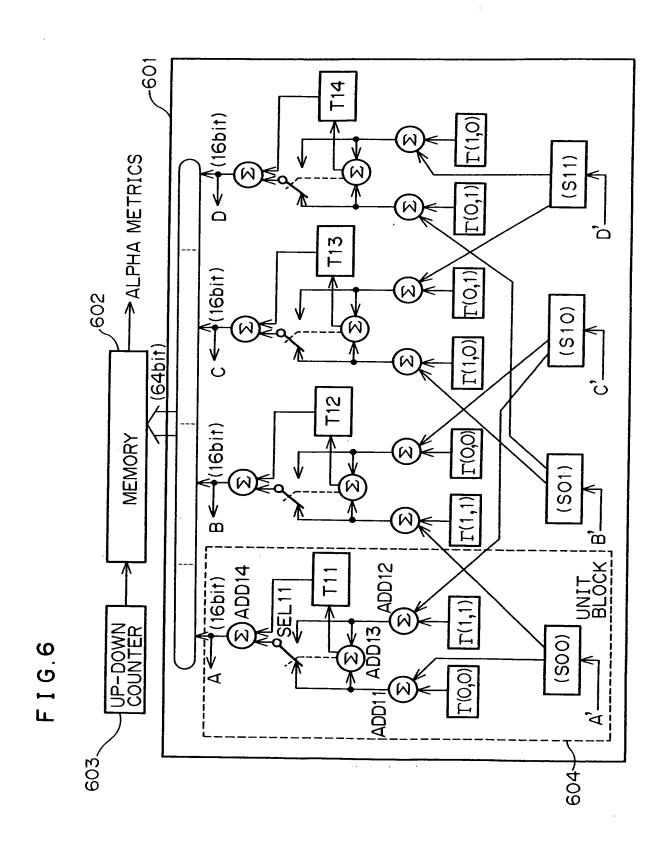




F I G. 3

4/13 SECOND
DE-INTERLEAVER → DECODED DATA 414 FIRST DE-INTERLEAVER SECOND INTERLEAVER PRE-DATA LOG LIKELIHOOD RATIO (A PRIORI) 415 410 4 409 413 412 4,07 408 S1/S0 DECODER 401 SECOND DELAY UNIT FIRST DELAY UNIT 406 404 405 FIRST INTERLEAVER SEPARATOR F I G. 4 403 402 DATA SERIES PARITY SERIES





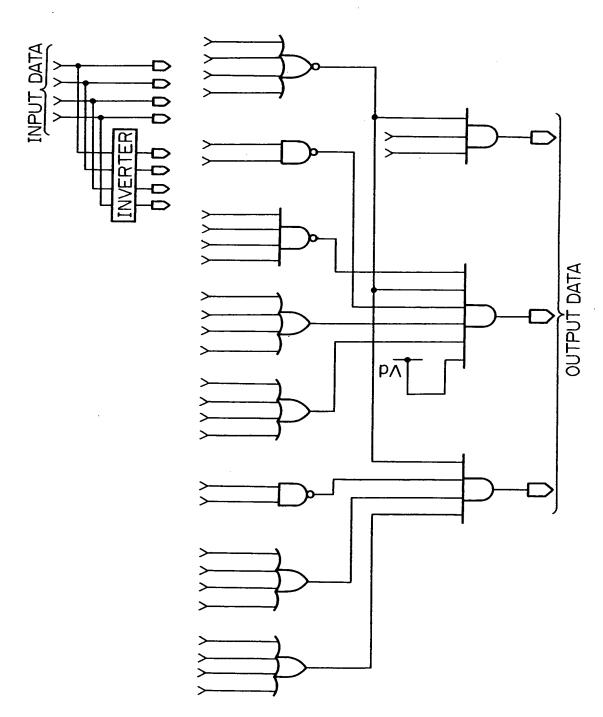
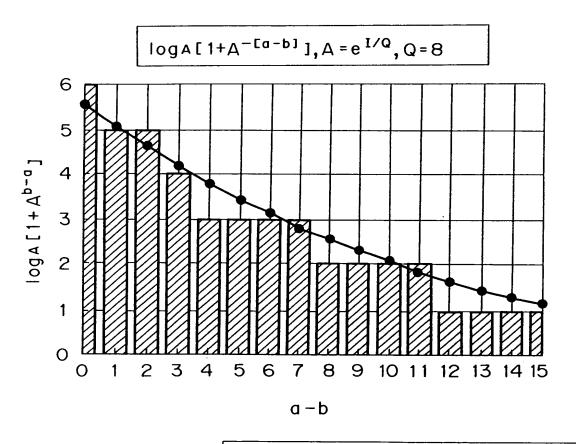
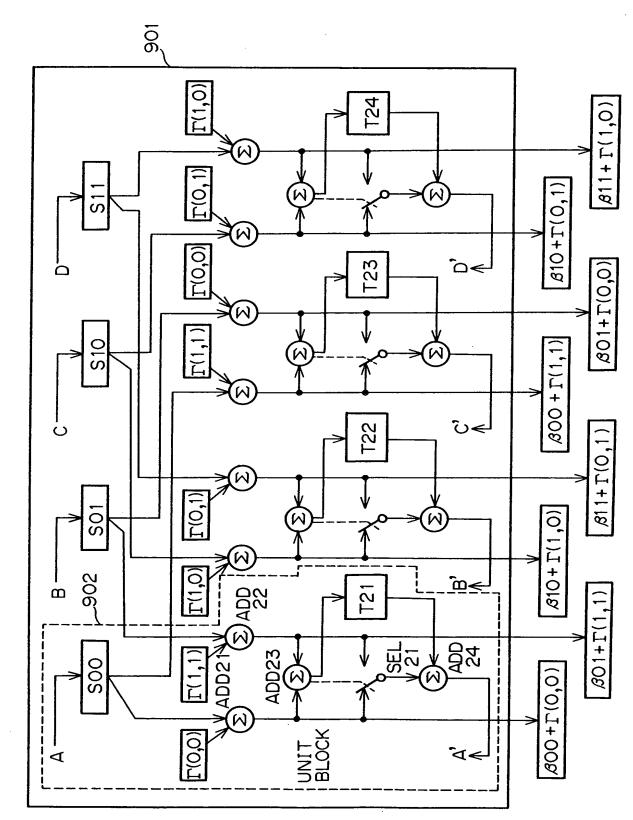


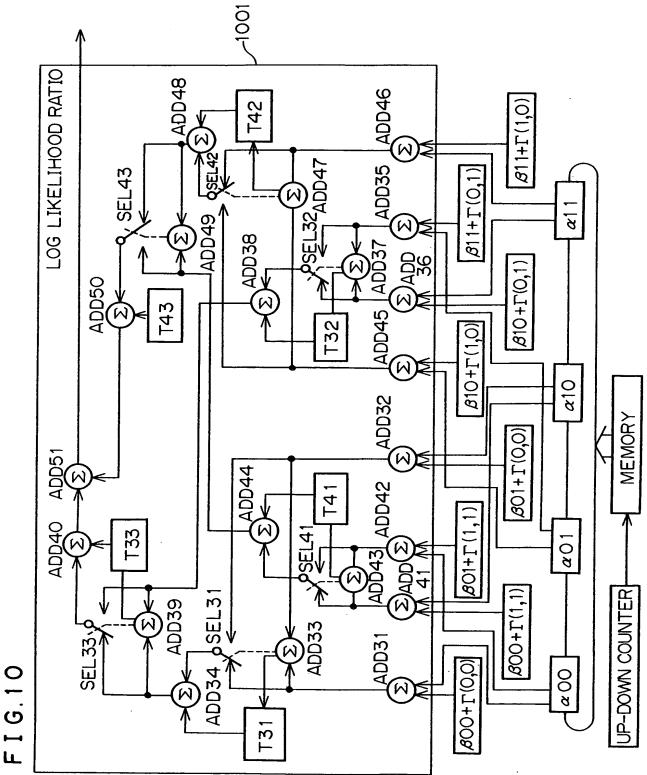
FIG.

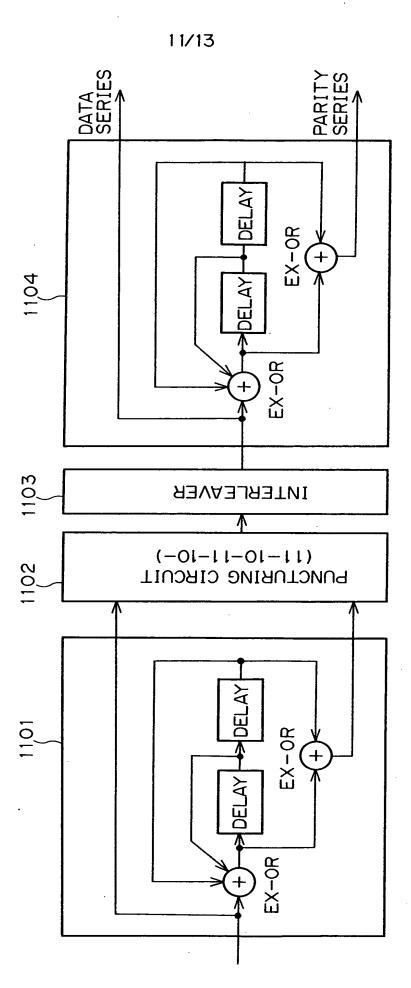


3-BIT QUANTIZED logA[1+A-[a-b]]
logb [1+A-[a-b]]



F I G.9





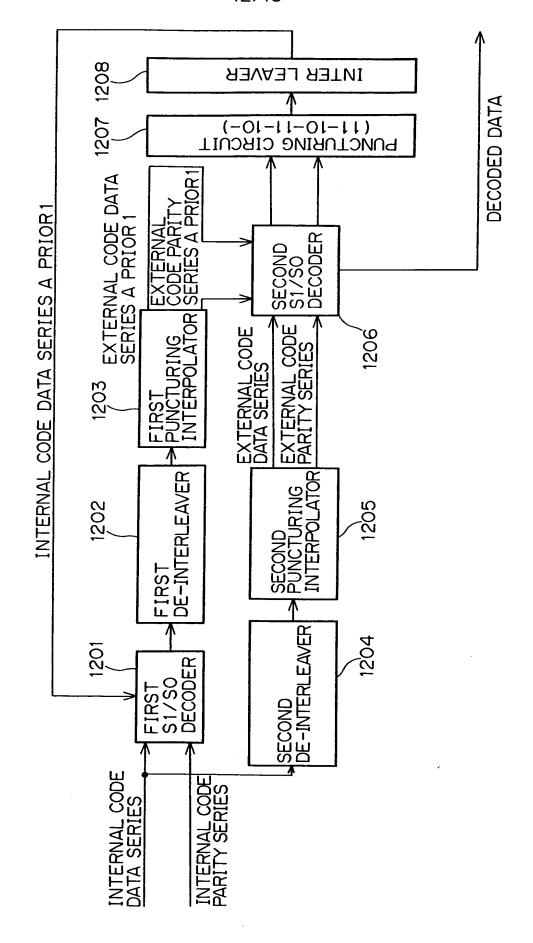
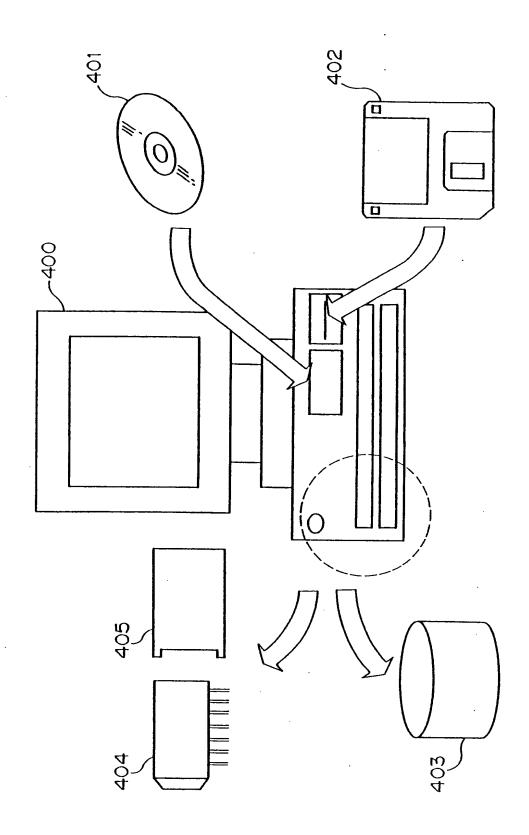


FIG.12



I G. 13